



Pre-installation

1. Arrange for your MX records to be re-directed to your Netcleanse Server IP Address.
2. Go the Download Page at www.netcleanse.com
3. Click the “Download/Licensing” Link
4. Complete the registration form
5. Download: 2 license/Pem files: (web server and server license files)

software: “Netcleanse ISO”

Documentation: “(Netcleanse_docs.zip)”

6. Create an installation disk by burning the “Netcleanse ISO” to cd.
7. Ensure that the following ports are open if your Netcleanse box is behind a

Firewall:

For Inbound Mail:

- *Port 25 for mail.*
- *22 for SSH Remote Access*
- *33333 for HTTPS Remote Access*
- *28233 for Back-ups and updates*
- *Port 32005 is used for clustering.*
- *The Virus scanners use ports 3310 and 9999 (this is for local host applications, so they don't need to be open on the firewall)*
- *RPC uses 33323 (doesn't need to be open on the firewall).*
- *NTP uses 123.*

When filtering outbound mail:

- *All ports > 1024*
- *Port 53 UDP DNS*
- *Port 25 TCP SMTP*

Installation (A complete Installation guide is available at www.netcleanse.com)

1. Boot your Netcleanse Server using your new installation disk.
(Your hard drive will be formatted and all data will be lost.)
2. Go through the installation wizard.
3. Login to https://<ip_you_assigned>:33333/
User: admin
Password: password
4. Once you are logged in, click on “Server” tab, then click “License” to upload **both licenses** (Your web server and server pem files)
5. You are now ready to configure Netcleanse to filter mail. See the Web Manual and Configuring Netcleanse Manual.

Contact support for more assistance: support@netcleanse.com (24 hour response time)
Or 1-801-437-5686